

Amendments to the Claims

This listing of claims replaces all other listings of claims:

1. (CURRENTLY AMENDED) A composition comprising an ocular solution containing Vitamin C or Vitamin E and at least one stabilizing agent in an amount effective to stabilize the solution against oxidation wherein the concentration of Vitamin C is about 1% to about 25% of the ocular solution within the limits of solubility or when the concentration of Vitamin C is from about 0.01% to about 0.03% of the ocular solution.
2. (ORIGINAL) The composition of claim 1 wherein the stabilizing agent is selected from at least one of cysteine, L-cysteine, glutathione, L-methionine, and N-acetyl-L-cysteine.
3. (CURRENTLY AMENDED) The composition of claim 1 wherein Vitamin C or Vitamin E is in a concentration in the range of about 1 µg/ml to about 10 mg/ml.
4. (ORIGINAL) The composition of claim 1 wherein the stabilizing agent comprises a solution of up to about 12% water and at least one water miscible organic solvent selected from the group consisting of N-propanol, isopropanol, methanol, propylene glycol, butylene glycol, hexylene glycol, glycerine, sorbitol (polyol), di-propylene glycol, polypropylene glycol, a mixture of propylene glycol and butylene glycol with propylene glycol at about 25% by weight to about 80% by weight and butylene glycol at about 5% by weight to about 30% by weight.
5. (ORIGINAL) The composition of claim 1 wherein the stabilizing agent comprises magnesium ions in at least 14 parts by weight to 100 parts by weight of a vitamin antioxidant.
6. (ORIGINAL) The composition of claim 1 wherein the stabilizing agent comprises a combination of at least one phosphonic acid derivative and at least one metabisulfite.
7. (ORIGINAL) The composition of claim 1 wherein the stabilizing agent comprises at least one of acrylic and methacrylic polymers, or xanthans.
8. (CANCELED)
9. (ORIGINAL) The composition of claim 1 in a formulation selected from at least one of a suspension, a cream, a gel, an emulsion, an ointment, and a solution.

10. (ORIGINAL) The composition of claim 1 wherein Vitamin C or Vitamin E is in a nonaqueous or substantially anhydrous silicone vehicle where the silicone vehicle comprises at least 50% by weight of the composition.

11. (CURRENTLY AMENDED) The composition of claim 1 comprising at least one of Vitamin C or Vitamin E at concentrations in the range of about 0.025 mg/ml to about 1.2 mg/ml.

12. (CURRENTLY AMENDED) The composition of claim 1 comprising at least one of Vitamin C or Vitamin E at concentrations in the range of about 0.1 mg/ml to about 0.3 mg/ml.

13. (CURRENTLY AMENDED) The composition of claim 1 comprising at least one of Vitamin C or Vitamin E at concentrations up to about 10% of the ocular solution.

14. (ORIGINAL) The composition of claim 1 comprising at least one of Vitamin C or Vitamin E at a concentration in the range of about 10% of the ocular solution to about 15% of the ocular solution within the limits of solubility.

15. (ORIGINAL) The composition of claim 1 wherein the stabilizing agent is free cysteine at a concentration by weight of the antioxidant in the range of about 0.4%, about 0.5%, about 0.6%, about 0.7%, about 0.8%, about 0.9%, about 1%, about 2.5%, or about 5%.

16. (ORIGINAL) The composition of claim 1 wherein the stabilizing agent is free cysteine at a concentration, relative to at least one of Vitamin C or Vitamin E, in a range selected from at least one of about 0.2% to about 2.3%, about 0.2% to about 1.25%, or about 0.3% to about 0.9%.

17. (ORIGINAL) The composition of claim 1 comprising at least one of Vitamin C or Vitamin E in the range between about 1% by weight to about 25% by weight, glutathione in the range between about 0.01% by weight to about 10% by weight, a source of selenium at a concentration in the range from about 0.001% by weight to about 2.0% by weight, and a sulfur-containing amino acid at a concentration in the range of about 0.001% by weight to about 2.0% by weight.

18. (CURRENTLY AMENDED) A composition comprising a physiologically acceptable formulation of Vitamin C at a concentration range between about 1% to about 25% or about 0.01% to about 0.03% and at least one stabilizing agent capable of retarding Vitamin C deterioration for use in a physiologically acceptable ocular solution.

19. (ORIGINAL) The composition of claim 18 wherein the stabilizing agent is chosen from at least one of cysteine, L-cystine, glutathione, and L-methionine,

20. (ORIGINAL) The composition of claim 18 wherein the stabilizing agent comprises a solution of up to about 12% water and at least one water miscible organic solvent selected from the group consisting of N-propanol, isopropanol, methanol, propylene glycol, butylene glycol, hexylene glycol, glycerine, sorbitol (polyol), di-propylene glycol, polypropylene glycol, a mixture of propylene glycol and butylene glycol with propylene glycol at about 25% by weight to about 80% by weight and butylene glycol at about 5% by weight to about 30% by weight.

21. (ORIGINAL) The composition of claim 18 wherein Vitamin C is selected from at least one of sodium ascorbate, potassium ascorbate, calcium ascorbate, magnesium ascorbate, ascorbyl palmitate ester, ascorbyl laurate ester, ascorbyl myristate ester, ascorbyl stearate ester, magnesium ascorbyl phosphate, ascorbyl-phosphoryl-cholesterol, dipalmitate ascorbate, and ascorbate anhydrides.

22. (ORIGINAL) The composition of claim 18 comprising Vitamin C at a concentration in the range of about 1 µg/ml of the ocular solution to about 10 mg/ml of the ocular solution.

23. (ORIGINAL) The composition of claim 18 comprising Vitamin C at a concentration in the range of about 0.025 mg/ml of the ocular solution to about 1.2 mg/ml of the ocular solution.

24-25. (CANCELED)

26. (ORIGINAL) The composition of claim 18 comprising Vitamin C at a concentration in the range of about 10% of the ocular solution to about 15% of the ocular solution within the limits of solubility.

27. (CANCELED)

28. (ORIGINAL) The composition of claim 18 wherein the stabilizing agent is free cysteine at a concentration by weight relative to Vitamin C in the range of about 0.4%, about 0.5%, about 0.6%, about 0.7%, about 0.8%, about 0.9%, about 1%, about 2.5%, or about 5%

29. (ORIGINAL) The composition of claim 18 wherein the stabilizing agent is free cysteine at a concentration by weight relative to Vitamin C in the range selected from at least one of about 0.2% to about 2.3%, about 0.2% to about 1.25%, or about 0.3% to about 0.9%.

30. (ORIGINAL) The composition of claim 18 comprising Vitamin C in the range between about 1% by weight to about 25% by weight, glutathione in the range between about 0.01% by weight to about 10% by weight, a source of selenium at a concentration in the range from about 0.001% by weight to about 2.0% by weight, and a sulfur-containing amino acid at a concentration in the range of about 0.001% by weight to about 2.0% by weight.

31-64. (CANCELED)